



# CorePro LEDcapsule LV

## CorePro LEDcapsuleLV 2.5-28W G4 827

The CorePro LEDcapsule is a true alternative to the halogen capsule. It is particularly suitable for task lighting and decorative applications in homes, shops, hotels and restaurants. Compatible with existing fixtures with G4 holders and designed for retrofit replacement of halogen capsules, CorePro LEDcapsule delivers significant energy savings and minimises maintenance costs without any compromise on light quality.

### Product data

General Information		Operating and Electrical	
Cap base	G4 [ G4]	Power (Rated) (Nom)	2.5 W
RoHS mark	RoHS mark	Lamp current (nom.)	330 mA
Nominal lifetime (nom.)	15000 h	Wattage equivalent	28 W
Switching cycle	50000X	Starting time (nom.)	0.5 s
Technical type	2.5-28W	Warm-up time to 60% light (nom.)	0.5 s
		Power factor (nom.)	0.5
		Voltage (Nom)	ac electronic 12 V
Light Technical		Temperature	
Colour Code	827 [ CCT of 2,700 K]	T-Case maximum (nom.)	75 °C
Lamp Luminous Flux 25°C EL (Nom)	300 lm		
Lamp Luminous Flux (Nom)	300 lm	Controls and Dimming	
Colour Designation	Warm white (WW)	Dimmable	No
Colour Temperature, horizontal (Nom)	2700 K	Mechanical and Housing	
Lamp Luminous Efficacy EM (Nom)	120.00 lm/W	Bulb finish	Frosted (FR)
Colour consistency	<6		
Colour Rendering Index,horiz (Nom)	80		
LLMF at end of nominal lifetime (nom.)	70 %		

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## Approval and Application

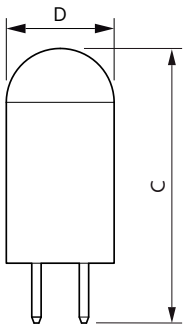
Energy efficiency label (EEL)	A++
Suitable for accent lighting	No
Energy Consumption kWh/1000 h	3 kWh

## Product Data

Full product code	871869682694200
Order product name	CorePro LEDcapsuleLV 2.5-28W G4 827

EAN/UPC – product	8718696826942
Order code	929001896702
Numerator – quantity per pack	1
Numerator – packs per outer box	12
Material no. (12NC)	929001896702
Net weight (piece)	0.008 kg

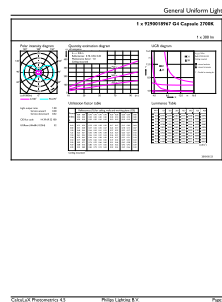
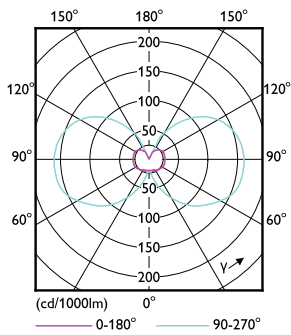
## Dimensional drawing



Capsule 12V 3W-30W 300lm 2700K G4 ND

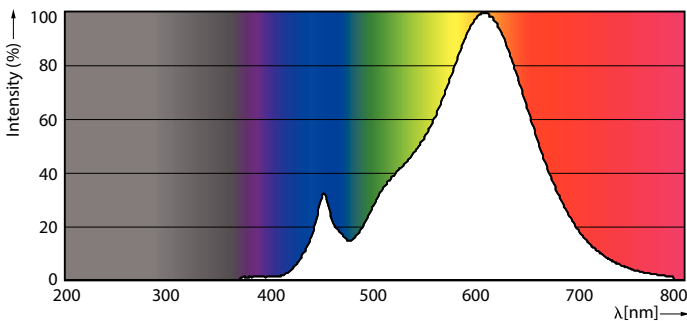
Product	D	C
CorePro LEDcapsuleLV 2.5-28W G4 827	15 mm	46.5 mm

## Photometric data



LEDcapsule CorePro 2.5-28W G4 Capsule Frosted 827 ND

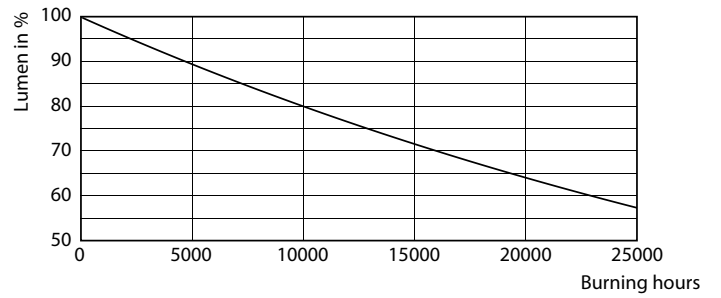
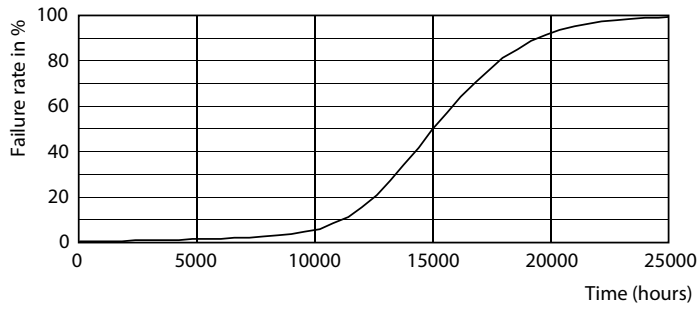
LEDcapsule CorePro 2.5-28W G4 Capsule Frosted 827 ND



LEDcapsule CorePro 2.5-28W G4 Capsule Frosted 827 ND

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## Lifetime



LEDcapsule CorePro 2.5-28W G4 Capsule Frosted 827 ND

LEDcapsule CorePro 2.5-28W G4 Capsule Frosted 827 ND

